

Substitute for USPTO Form 1449/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/714,573
Sheet	1	of	2
		Filing Date	11/14/2003
		First Named Inventor	Brunotte et al.
		Art Unit	2851
		Examiner Name	Not yet assigned
		Attorney Docket Number	OST-031201

U.S. PATENT DOCUMENTS					
Examiner Initials*	Citeq No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
D.R.		US-6,252,712	06-26-2001	Förster, et al.	
		US-6,366,404	04-02-2002	Hiraiwa et al.	
		US-6,084,708	07-04-2000	Schuster	
		US-6,201,634	03-13-2001	Sakuma et al.	
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		US-6,191,880	02-20-2001	Schuster	
		US-2002/0126380	09-12-2002	Schuster	
		US-2001/0008440	07-19-2001	Hummel et al.	
		US-5,805,273	09-08-1998	Unno	
		US-6,307,688	10-23-2001	Merz et al.	
		US-6,285,512	09-04-2001	Sudoh	
		US-2001/0038497	11-08-2001	Sudoh	
		US-2001/0053489	12-20-2001	Dirksen et al.	
		US-2001/0023042	09-20-2001	Dirksen et al.	
D.R.		US-6,248,486	06-19-2001	Dirksen et al.	
		US-4,993,823	02-19-1991	Schaffer, Jr. et al.	
		US-5,184,176	02-02-1993	Unno et al.	

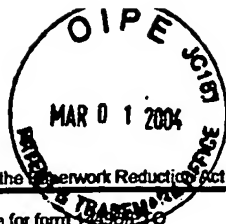
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Citeq No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)					
D.R.		JP 2000-331927		11-30-2002	Cannon Inc.	Pg. 7, col. 1, lines 4-38, Fig. 6, abstract	
↓		JP 11-54411		02-28-1999	Cannon Inc.	Paragraphs 39, 65, 74 and 75, Fig. 18, abstract	
		EP 0 952 490		10-27-1999	Canon Kabushiki Kaisha	Paragraphs 4256, 59 and 61, Figs 11 and 12	
		EP 0 480 616		04-15-1992	Canon Kabushiki Kaisha	Col. 2, line 28 – line 34 Col. 3, line 19 – line 43 Col. 7, line 57 – Col. 9, line 4, Col 10, line 14 – Col 11, line 18 Figs 4-7	
D.R.		EP 0 981 149		12-01-1999	Carl Zeiss	Paragraphs 30 – 32 Fig 1	

Examiner Signature	<i>R. Rutledge</i>	Date Considered	5/27/04
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PTO/SB/088 (06-03)

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		Examiner Name	Not yet assigned		
Sheet	2	of	2	Attorney Docket Number	OST-031201

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
D.R.		UNNO, YASUYUKI, "Distorted wave front produced by a high-resolution projection optical system having rotationally symmetric birefringence," Applied Optics, Nov. 1, 1998, pp7241-7247, vol. 37, no. 31 Opt. Soc. America, USA	
↓		BURNETT, JOHN H., et al, "Intrinsic birefringence in calcium fluoride and barium fluoride," Physical Review B (Condensed Matter and Materials Physics), Dec. 15, 2001, pp. 241102/1-4, vol. 64 no. 24, APS Through AIP, USA	
↓		BURNETT, JOHN H., et al, "Intrinsic Birefringence in 157nm Materials," International SEMATECH 2 <sup>nd</sup> International Symposium on 157nm Lithography, May 15, 2001, Dana Point, California	
D.R.		VAN PESKI, CHRIS, "Birefringence of calcium fluoride," International SEMATECH 2 <sup>nd</sup> zu den Vertretern con Litho. Project Advisory Group May 7, 2001	

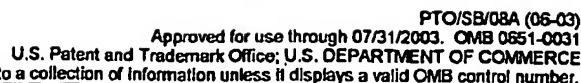
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**(use as many sheets as necessary)**

Sheet

1

of

1

Application Number

**Complete If Known**

10/714,573

Filing Date

11/14/2003

First Named Inventor

Brunotte et al.

**Art Unit**

2851

Examiner Name

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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>o</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)				
D.R.		EP 0 961 149	12-01-1999	Carl Zeiss	Paragraphs 30 – 32 Fig 1	

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